SIEMENS

SONOCUR

SP

Logbook

Installation and Setting Instructions

Upgrade
SONOCUR Plus C to SONOCUR Plus

Item No. 47 73 672

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Safety information

Comply with the general safety guidelines when performing service work with voltage switched on.

Disconnect the SONOCUR power cord for all other service work.

The SONOCUR must be switched off when replacing boards or assemblies. Ensure compliance with ESD guidelines.

Protective conductor measurement

After completing all work and reattaching the covers, perform the protective conductor measurement in accordance with ARTD-002.731.17.

The protective conductor resistance may not exceed 0.2 ohm.

Miscellaneous information

- These instructions apply only when upgrading a SONOCUR Plus C system to a SONOCUR Plus system.
- The SONOCARD 60000 or SONOCARD 1500 inserted must always be removed, prior to switching the system off.
- Prior to performing the upgrade, the procedure for an existing SONOCARD must be discussed with the customer.

NOTICE

If the SONOCARD Gold has been inserted and initialized in the system, it can only be removed a limited number of times. Each removal is counted on an internal counter which cannot be reset. When the counter reaches the maximum number, the card will no longer be accepted and the system will be blocked.

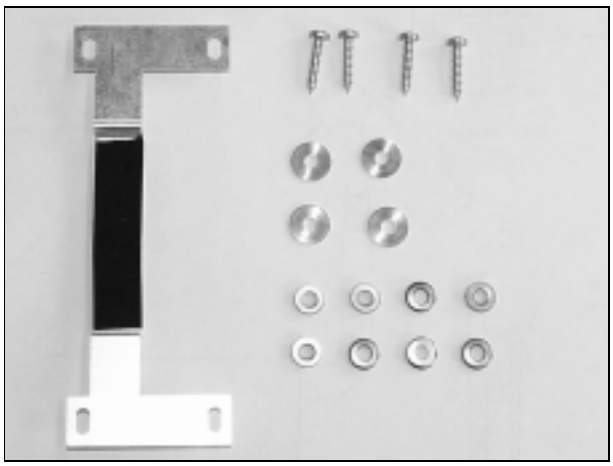

Fig. 1

Required parts

1. SONOCARD Gold
2. Hardware (Fig. 1)

Required tools and equipment

- Standard service kit (Refer to ARTD/ Part 3)
- Prot. conductor meter Item No. 44 15 899 RV090

Required documents

- Operating Instructions SPT3- 130.620.01..
- Service Instructions SPT3- 130.061.01..

Required service time

- 1 service engineer / 1.5 hours

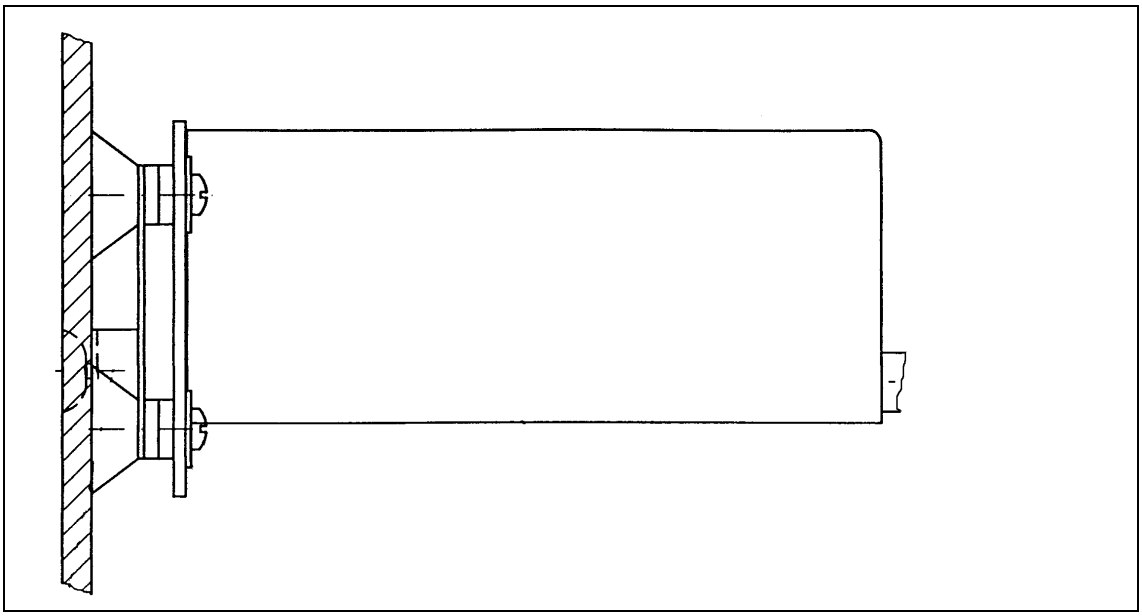

Fig. 1

Changing the chip card module

- Switch the system ON.
- Remove the SONOCARD (if required)
- Switch the system OFF.
- Remove both system covers.
- Disassemble the chip card module from the system cover.
- Insert the SONOCARD Gold into the chip card module.
- Attach the cover bracket with the chip card module as shown in Fig. 1 using the screws supplied.
  Dispose of the old screws.

NOTICE	**The system cover slot must be covered.**

Function check

- Switch the system ON.
  SONOCARD Gold is automatically recognized.
- Select the "EXTRAS" menu.
  Menu items for card operation should no longer be displayed.
- Test operation in accordance with Operating Instructions SPT3-130.620.01.. .
- Switch the system OFF.

Final steps

- Reinstall the system covers.
- Perform a final visual inspection.
- Measure the protective conductor resistance according to ARTD 002.731.17.
- Train the customer on the system.
- Remove the supplemental operating instructions "SONOCARD Plus C" from the existing operating instructions.

TD SP 24 / Rottner

TD SD 24 / Schlee

SMS Iselin / O’Donnell